

AMENDMENT TO THE SPECIFICATION

Please replace the fourth full paragraph starting on page 8 with the following amended paragraph:

The array substrate 100 includes a transparent substrate 105, a switching device 111 having a gate electrode 110 formed on the transparent substrate 105, a gate insulating layer 112 formed on the gate electrode 110 and the transparent substrate 105, a semiconductor layer 114, an ohmic contact layer 116 and a source electrode 120, a source-drain insulating layer 140 formed on the switching device 111 and the gate insulating layer 112, and an organic insulating layer 144 formed on the source-drain insulating layer 112. The source-drain insulating layer ~~140~~112 and the organic insulating layer 144 are formed with a first contact hole 141 so as to partially expose the drain electrode 130. The organic insulating layer 144 further includes a groove 162 and a protrusion 164 formed on a surface thereof.